

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	25	DIMPSEY-ROBERT-TOD.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 17:51
S2	140	LEVINE-FRANK-ELIOT.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 17:51
S3	82	URQUHART-ROBERT-JOHN.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 17:51
S4	0	DIMPSEY-ROBERT.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 17:51
S5	0	LEVINE-FRANK.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 17:51
S6	1	URQUHART-ROBERT.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 17:51
S7	13	(S1 S2 S3) and prefetch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 17:52
S8	2	(S1 S2 S3) and prefetch.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:09

## EAST Search History

S9	20	(S1 S2 S3) and threshold.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:17
S10	2	(S1 S2 S3) and (prefetching with threshold).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:13
S11	15	(S1 S2 S3) and (cache near2 miss).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:13
S12	6	S9 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:13
S13	16	(S1 S2 S3) and (data adj structure).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:18
S14	9	(S1 S2 S3) and (processor adj unit).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:21
S15	10772	(prefetch pre-fetch (pre adj fetch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:21
S16	65	S15 near2 indicator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:52

## EAST Search History

S17	40	S15 adj indicator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:23
S18	8	S17 with pointer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:23
S19	8	S17 with data adj structure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:00
S20	7487	pointer with (data adj structure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:24
S21	8	S16 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:54

## EAST Search History

S22	50	(US-20020186554-\$ or US-20010047422-\$ or US-20020029297-\$ or US-20020172312-\$ or US-20050071611-\$ or US-20050138154-\$ or US-20050138191-\$ or US-20060161912-\$).did. or (US-6483720-\$ or US-5353413-\$ or US-5615161-\$ or US-5771182-\$ or US-5926041-\$ or US-5966085-\$ or US-5970070-\$ or US-4928310-\$ or US-4940969-\$ or US-4980691-\$ or US-5317751-\$ or US-5357236-\$ or US-5381126-\$ or US-5416783-\$ or US-5479518-\$ or US-5483058-\$ or US-5502462-\$ or US-5508679-\$ or US-5535279-\$ or US-5546513-\$ or US-5598442-\$ or US-5606347-\$ or US-5642106-\$ or US-5651033-\$ or US-5694612-\$ or US-5697173-\$).did. or (US-5717904-\$ or US-5815669-\$ or US-5832047-\$ or US-5935252-\$ or US-5949049-\$ or US-5995257-\$ or US-6035060-\$ or US-6081523-\$ or US-6093215-\$ or US-H001898-\$ or US-6240274-\$ or US-6249803-\$ or US-6427176-\$ or US-4792894-\$ or US-4594007-\$ or US-4604687-\$).did.	US-PGPUB; USPAT	OR	ON	2006/09/17 18:54
S23	0	S22 and prefetch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:54
S24	9	S22 and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:55
S25	13166	(711/118,137,125-126 707/100-102). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:00
S26	28	S16 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:19

## EAST Search History

S27	8	S26 and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:22
S28	2	S26 and threshold.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:21
S29	15	S16 and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:22
S30	2	"6131145".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:24
S31	33	S15 near2 identifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 20:30
S32	209	cache with miss with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 20:30
S33	18	cache with miss with threshold with prefetch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:30
S34	0	cache with miss with threshold with prefetch\$4	IBM_TDB	OR	ON	2006/09/17 20:48
S35	14	cache with miss with prefetch\$4	IBM_TDB	OR	ON	2006/09/17 21:00
S37	0	S35 same threshold	IBM_TDB	OR	ON	2006/09/17 20:49

## EAST Search History

S38	35	cache with miss with prefetch\$4 with count\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 21:00
S39	37	(cache with miss with prefetch\$4) same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 21:02
S40	3	((cache near2 miss) with counter) same threshold same prefetch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 21:06
S41	4	((cache near2 miss) with count\$3) same threshold same prefetch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 21:09
S42	3	cache with miss with threshold with pre-fetch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 20:59
S44	10	cache with miss with pre-fetch\$4 with count\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 21:00
S45	7	(cache with miss with pre-fetch\$4) same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 21:02
S46	1	((cache near2 miss) with counter) same threshold same pre-fetch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 21:06

## EAST Search History

S47	1	((cache near2 miss) with count\$3) same threshold same pre-fetch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 21:09
S48	28	miss with threshold with (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:20
S49	1	miss with threshold with (prefetch\$4 pre-fetch\$4) with stop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 21:18
S50	7	miss same (prefetch\$4 pre-fetch\$4) same threshold same stop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:11
S51	6	miss same threshold same ((prefetch\$4 pre-fetch\$4) near3 stop\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:10
S52	0	miss same (prefetch\$4 pre-fetch\$4) same threshold same halt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:11
S57	454	(outstanding pending) with cache with miss	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:24
S58	57	S57 same (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:27

## EAST Search History

S59	18	S57 same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:24
S60	9	S58 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:52
S61	12	S57 with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:24
S62	12	(prefetch\$4 pre-fetch\$4) with number with less with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:27
S63	3	S62 same miss	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:27
S64	13	cache with miss with threshold with fetch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:31
S66	87	("20030101367" "20040153612" "200 40205302" "20050091456" "20050108 483" "5113507" "5276833" "5287481"  "5394529" "5537572" "5691920" "57 10881" "5774724" "5797019" "580587 9" "5822763" "5887159" "5928334" "5 930508" "5938760" "5987250" "60947 09" "6101524" "6189072" "6192513" " 6223338" "6233679" "6285974" "6324 689" "6330662" "6351844" "6430741"  "6442585" "6480938" "6549998" "66 36950" "6647301" "6662295" "668138 7" "6721875" "6735666" "6925424" "6 973417").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:50



## EAST Search History

S67	10	S66 and (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:50
S68	9	replac\$4 with cache with threshold with (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:53
S69	99	(replac\$4 near3 cache) with (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:56
S70	37	(replac\$4 near3 (cache adj line)) with (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:54
S71	11	S70 same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:55
S72	11	S69 same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:55
S73	57	(replac\$4 near3 line) with (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:55
S74	11	S73 same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:55

## EAST Search History

S75	11	(replac\$4 near3 cache) same (prefetch\$4 pre-fetch\$4) same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:56
S76	56	(replac\$4 near3 cache) same (prefetch\$4 pre-fetch\$4) same (greater more)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:56
S77	25	S76 and 711/137.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:59
S78	154	LRU with (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 22:59
S79	37	LRU with (prefetch\$4 pre-fetch\$4) with line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:04
S80	0	LRU with (prefetch\$4 pre-fetch\$4) with line with greater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:04
S81	3	LRU with (prefetch\$4 pre-fetch\$4) with greater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:08
S82	7	(prefetch\$4 pre-fetch\$4) with greater with number with replac\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:07

## EAST Search History

S83	1	evict\$4 with (prefetch\$4 pre-fetch\$4) with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:08
S84	1	(evict\$4 with threshold) same (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:09
S85	4	(evict\$4 same threshold) same (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:11
S86	64	(number with (cache line) with threshold) same (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:12
S87	31	(number with (line) with threshold) same (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:22
S88	12	(number near3 (cache near2 line) with replac\$4) same (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:29
S89	0	(plurality with (cache near2 line) with replac\$4) same (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:29
S90	1	(plurality with line with replac\$4) same (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:39

## EAST Search History

S91	275	(replac\$4 thrash\$4 evict\$4) with line with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:39
S92	92	(replac\$4 thrash\$4 evict\$4) with cache with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:41
S93	28	(S91 S92) and (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:40
S94	10	(S91 S92) same (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:40
S95	22	(replac\$4 thrash\$4 evict\$4) with cache with threshold with number	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:56
S96	215	determin\$4 with (replac\$4 thrash\$4 evict\$4) with (cache near2 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 23:57
S97	10	S96 with (prefetch\$4 pre-fetch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 01:07